


**CONSOL ENERGY™**
*C/015/015 Incoming  
Map CD Confidential*
**Consolidation Coal Company**

P.O. Box 566  
Sesser, IL 62884  
(618) 625-2041

*Q*

December 18, 2008

Daron Haddock  
Utah Division of Oil, Gas and Mining  
Coal Program  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Re: Emery Deep Mine Permit C/015/015  
Amendment to MRP (Zero Zero North amendment to add Consol controlled ZZ North panel to MRP and revise permit and adjacent area terminology)

Dear Mr. Haddock:

Please consider this a miner revision to add additional mining area to the above mentioned permit and revise the permit terminology pertaining to permit and adjacent area. Enclosed please find three (3) copies of the submittal, and two (2) CD's with the submittal in pdf format. Also attached please find executed C1 and C-2 forms.

Due to the large quantity of Plates depicting the permit boundary, Consol has submitted five (5) Plates as hard copies and the remainder as pdf's on the cd. Consol will provide hard copies during clean copy submittal.

Per the ongoing expansion of the Emery Mine, Consol plans to increase the resource recovery by mining additional coal on the north east boundary of the mining area. The additional mining area consists of 74 acres. All surface and coal is controlled in fee by Consol. The additional panel is designated as the Zero Zero North. Consol will be utilizing a pillar splitting plan that would fall into the planned subsidence category. All Plates that depict full extraction areas have been revised to include the future forecasted panel. The remaining portion of the panel (north east portion) will be mined under a current ongoing LBA.

Archeology report MOAC 07-323 was completed on this area with no sites found eligible.  
A confidential CD of all confidential maps is included and should be placed in the confidential file.

Consol is using this submittal to change the permit and adjacent area terminology in the MRP. All Plates and text depicting the old permit boundary have been revised to show the mining area as the adjacent area and the bonded area as the permit area.

If you have any questions concerning this request, please call me at (618) 625-6850.

Sincerely,

John Gefferth  
Environmental Engineer

CC: Karl Houskeeper – DOGM-Price Field Office

Attachments

JAG/jag emzznorthCNX.doc

File in:

*C/015/0015, 2008, Incoming*

Refer to:

☒ Confidential  
☐ Shelf  
☒ Expandable

Date *12/18/08* For additional information

**RECEIVED**

DEC 18 2008

DIV. OF OIL, GAS &amp; MINING

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change ☒ New Permit ☐ Renewal ☐ Exploration ☐ Bond Release ☐ Transfer ☐

Permittee: Consolidation Coal Company

Mine: Emery Mine

Permit Number: 015/015

Title: Zero Zero North CNX

Description, Include reason for application and timing required to implement:

Amendment to add Consol controlled Zero Zero North area to permit

12/08

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- ☐ Yes ☒ No 1. Change in the size of the Permit Area? Acres: \_\_\_\_\_ Disturbed Area: \_\_\_\_\_ ☐ increase ☐ decrease.
- ☐ Yes ☒ No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- ☐ Yes ☒ No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- ☐ Yes ☒ No 4. Does the application include operations in hydrologic basins other than as currently approved?
- ☐ Yes ☒ No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- ☐ Yes ☒ No 6. Does the application require or include public notice publication?
- ☒ Yes ☐ No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- ☐ Yes ☒ No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- ☐ Yes ☒ No 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_
- ☐ Yes ☒ No 10. Is the application submitted as a result of other laws or regulations or policies?
- Explain: \_\_\_\_\_
- ☐ Yes ☒ No 11. Does the application affect the surface landowner or change the post mining land use?
- ☐ Yes ☒ No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- ☐ Yes ☒ No 13. Does the application require or include collection and reporting of any baseline information?
- ☐ Yes ☒ No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- ☐ Yes ☒ No 15. Does the application require or include soil removal, storage or placement?
- ☐ Yes ☒ No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- ☐ Yes ☒ No 17. Does the application require or include construction, modification, or removal of surface facilities?
- ☐ Yes ☒ No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- ☒ Yes ☐ No 19. Does the application require or include certified designs, maps or calculation?
- ☒ Yes ☐ No 20. Does the application require or include subsidence control or monitoring?
- ☐ Yes ☒ No 21. Have reclamation costs for bonding been provided?
- ☐ Yes ☒ No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- ☐ Yes ☒ No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Jonathan M. Pachter

Print Name

Jonathan M. Pachter 12/12/08  
Sign Name, Position, Date General Manager, Environmental Services

Subscribed and sworn to before me this 12th day of December, 2008

Notary Public

My commission Expires:

Attest:

State of

County of

June 23, 2009

Pennsylvania

Washington

} ss:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Janice L. Davis, Notary Public

Cecil Twp., Washington County

My Commission Expires June 23, 2009

Member, Pennsylvania Association of Notaries

For Office Use Only:

Assigned Tracking  
Number:

Received by Oil, Gas & Mining

# APPLICATION FOR COAL PERMIT PROCESSING

## Detailed Schedule Of Changes to the Mining And Reclamation Plan

**Permittee:** Consolidation Coal Company

**Mine:** Emery Mine

Permit Number: 015/015

**Title:** Zero Zero North CNX Amendment to add Consol controlled ZZ North panel to MRP and revise permit and adjacent area terminology

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

### DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

[illegible]

**Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.**

Received by Oil, Gas &amp; Mining

RECEIVED

DEC 18 2002

## OIL OF OIL USE & MINING

# APPLICATION FOR COAL PERMIT PROCESSING

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<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter I, Plate I-1 Ownership and Leashold Interest
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter II, Plate II-3 4 E portal Surface Facilities
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter III, Plate III-9 Permit Boundaries and Bonding Map (Exhibit D)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter IV, Plate IV-2, UG Operations Plan
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-1, Presubsidence Survey-Structures and Utilities
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-2, Presubsidence Survey- Roadways
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-3, Presubsidence Survey- Hydrology
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-4, Presubsidence Survey-Vegetation
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-5, Subsidence Monitoring Points and Buffer Zones
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-6, Drill Hole,X-Sect, Geotech test hole locations (Confidential)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-17, K1 Seam Geology (Confidential)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-18, K3 Seam Geology (Confidential)
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<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-21, LI1 Seam Geology (Confidential)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-22, LI5 Seam Geology (Confidential)
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<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-25, C Seam Geology (Confidential)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter V, Plate V-26, A Seam Geology (Confidential)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	CH VI, Plate VI-1, Upper Ferron Sandstone potentiometric Surface (1979)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	CH VI, Plate VI-2, Lower Ferron Sandstone Potentiometric Surface (1985)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	
<input type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	CH VI, Plate VI-4, Ground Water Monitoring Well and Surface Water Monitoring Site Location Map
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	CH VI, Plate VI-5, General Geology

Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.

Received by Oil, Gas & Mining

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DEC 18 2003

DIV. OF OIL, GAS & MINING

# APPLICATION FOR COAL PERMIT PROCESSING

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<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	CH VI, Plate VI-7, Upper Ferron Sandstone Potentiometric Surface (2006)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	CH VI, Plate VI-8, Lower Ferron Sandstone Potentiometric Surface (2006)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	CH VI, Plate VI-9, Misc. Surface Water Data Collection Sites
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter VI, Plate VI-10, Surface Drainage Control index Map
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<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter VI, Plate VI-12, 4 East Portal Temporary Stream Diversion Drainage Area Map
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter VII, Plate VII-1, Soil Map
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter VIII, Plate VIII-1, Vegetation and Landuse Map
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter IX, Plate 10-1, Selected Wildlife Information
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter X, Plate X.A-1, Permit Area Cultural Resources (CONFIDENTIAL)
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter XI, Plate XI-1, Alluvial Valley Floor Along Upper Quitchupah Creek
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